

FIG. 1

The diagram illustrates a vehicle control system. At the top, an **ENGINE** (1) is connected to a **CVT** (2). The CVT includes a **PRIMARY-PULLEY** (10a) and a **SECONDARY-PULLEY** (10b) with a **BELT** (10c). The CVT is connected to a **HYDRAULIC CONTROL UNIT** (100). The hydraulic control unit sends a **STEP-MOTOR CONTROL SIGNAL** (11a) and a **SOLENOID CONTROL SIGNAL** (11b) to the CVT. The CVT outputs a **PRIMARY-PULLEY ROTATIONAL SPEED** (20) and a **SECONDARY-PULLEY ROTATIONAL SPEED** (21) to the **ECU**. The ECU also receives an **ENGINE CONTROL SIGNAL** (29) and an **INPUT-TORQUE INFORMATION** (25) from the CVT. The CVT is also connected to an **OIL-PRESSURE SENSOR** (28) and an **ACCELERATOR-PEDAL STROKE** (24). An **OIL-TEMPERATURE SENSOR** (23) and an **INHIBITOR SWITCH** (22) are also shown.

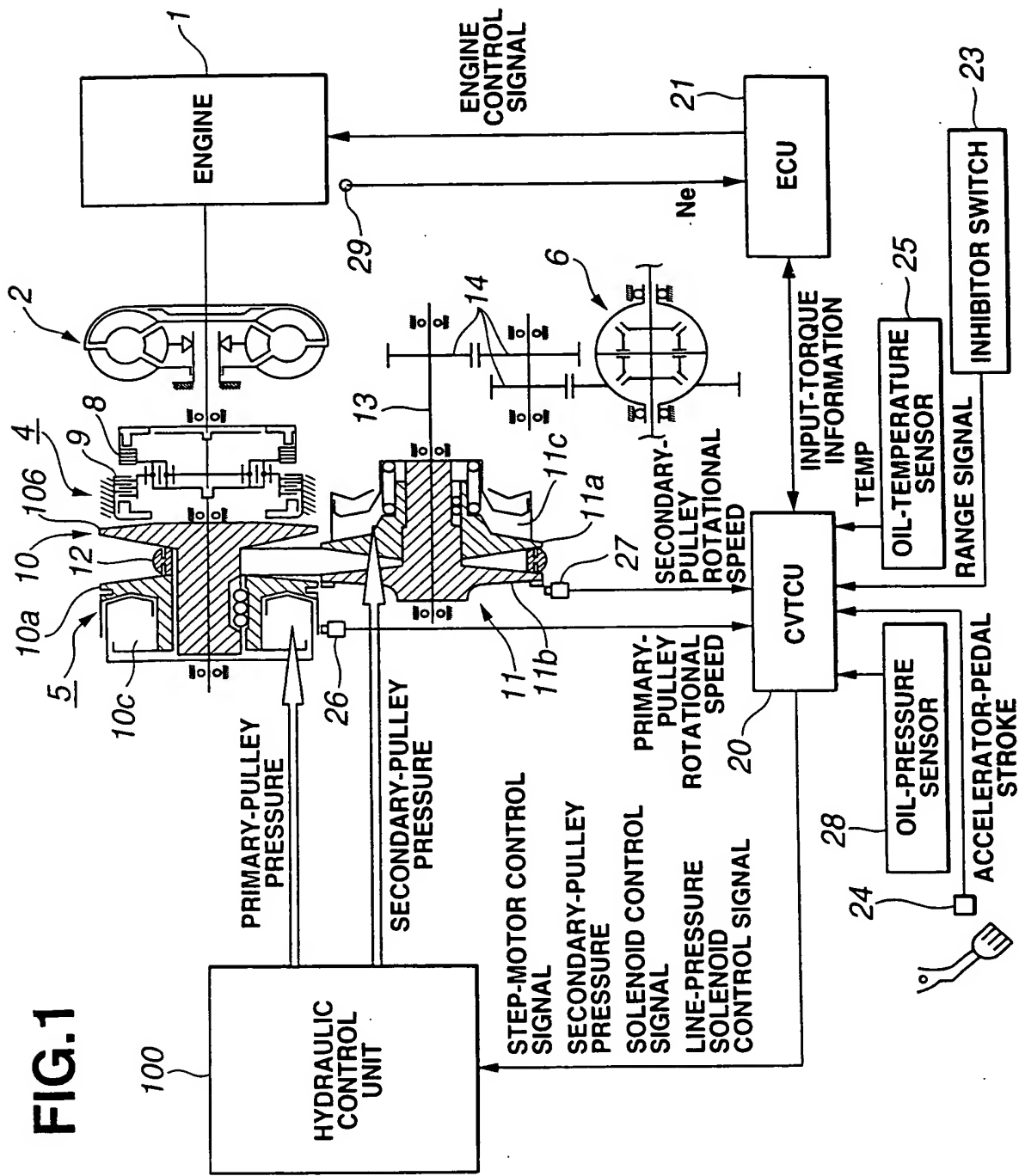


FIG. 2

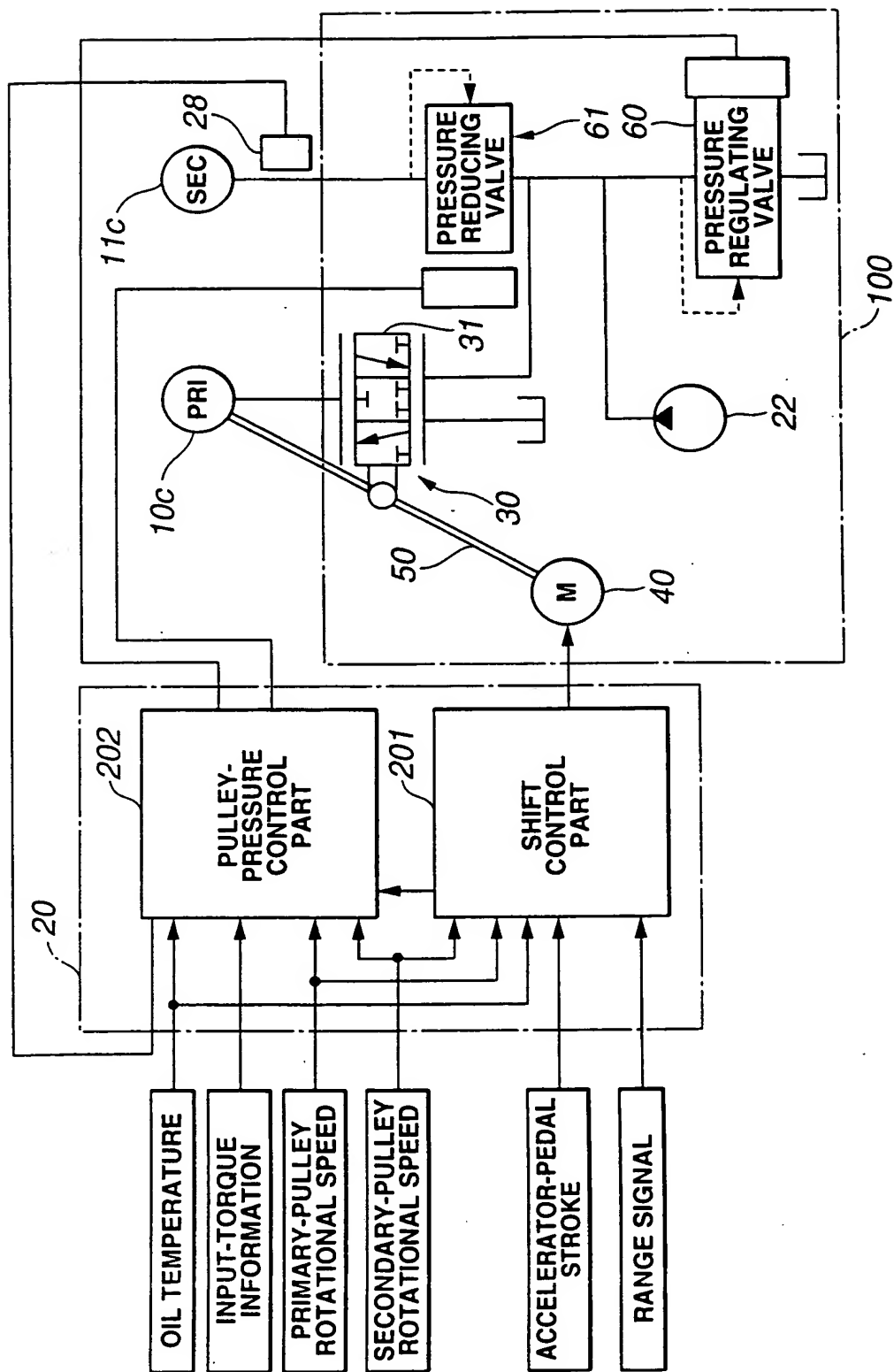


FIG.3

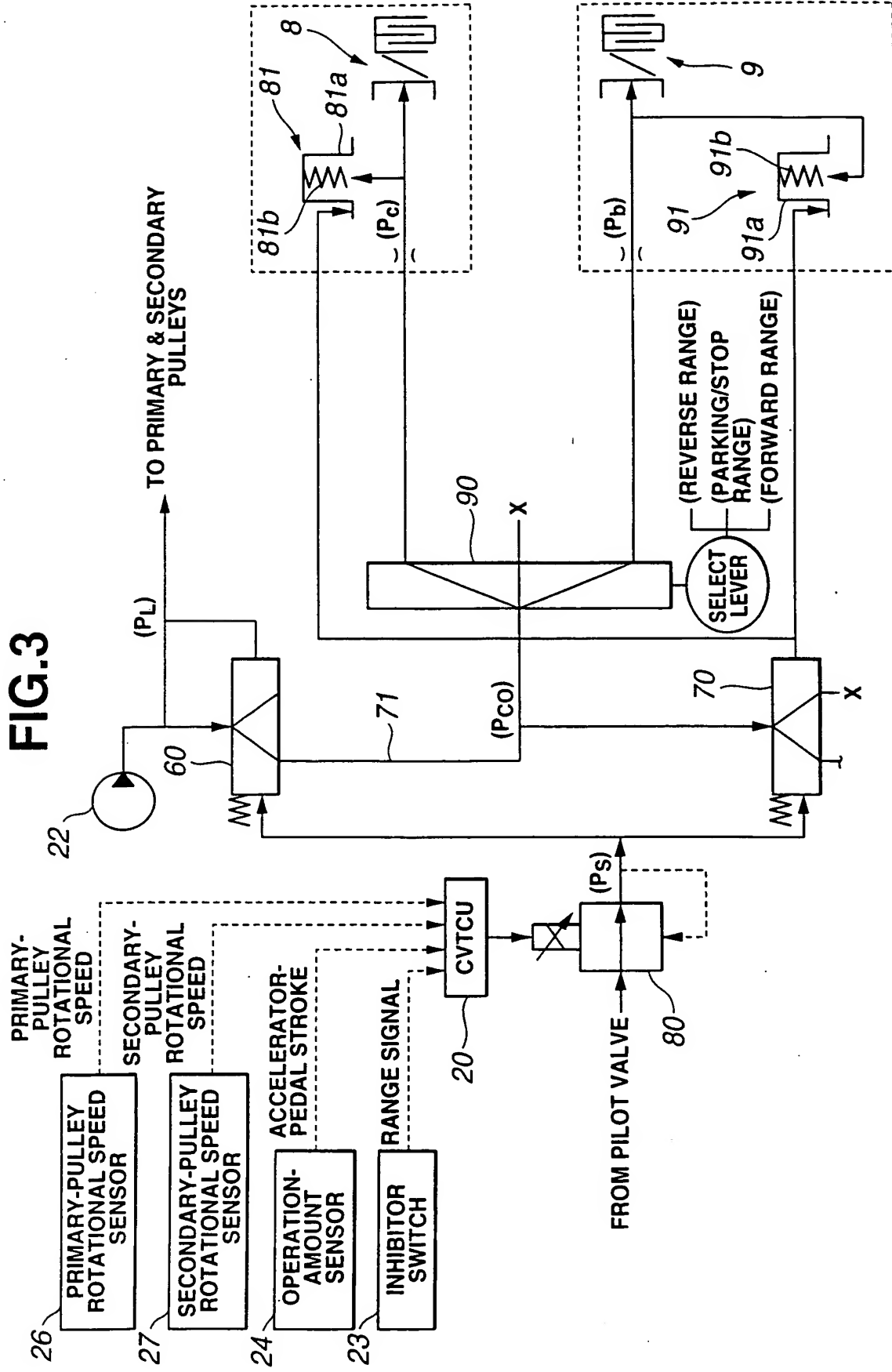


FIG.4

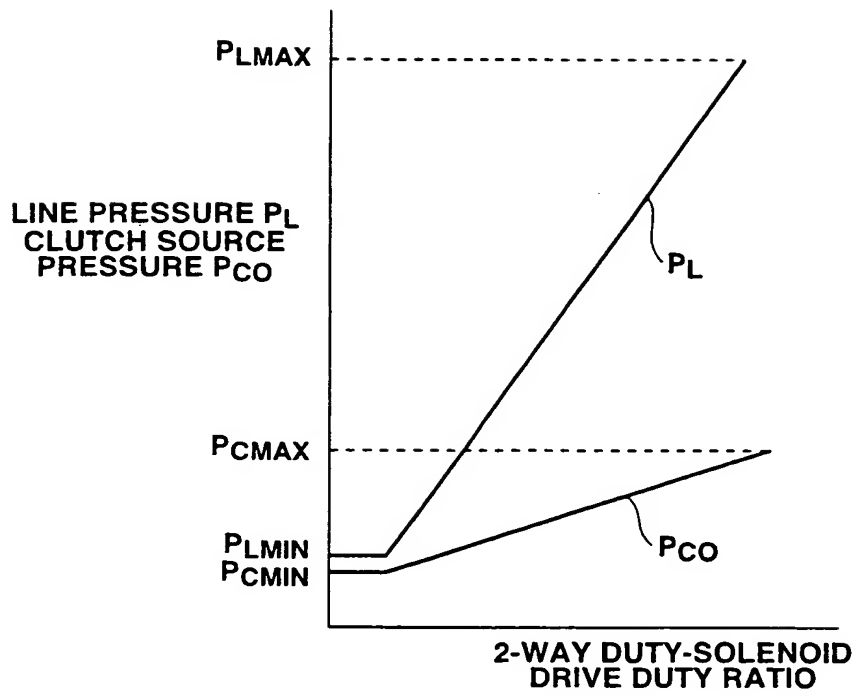


FIG.5

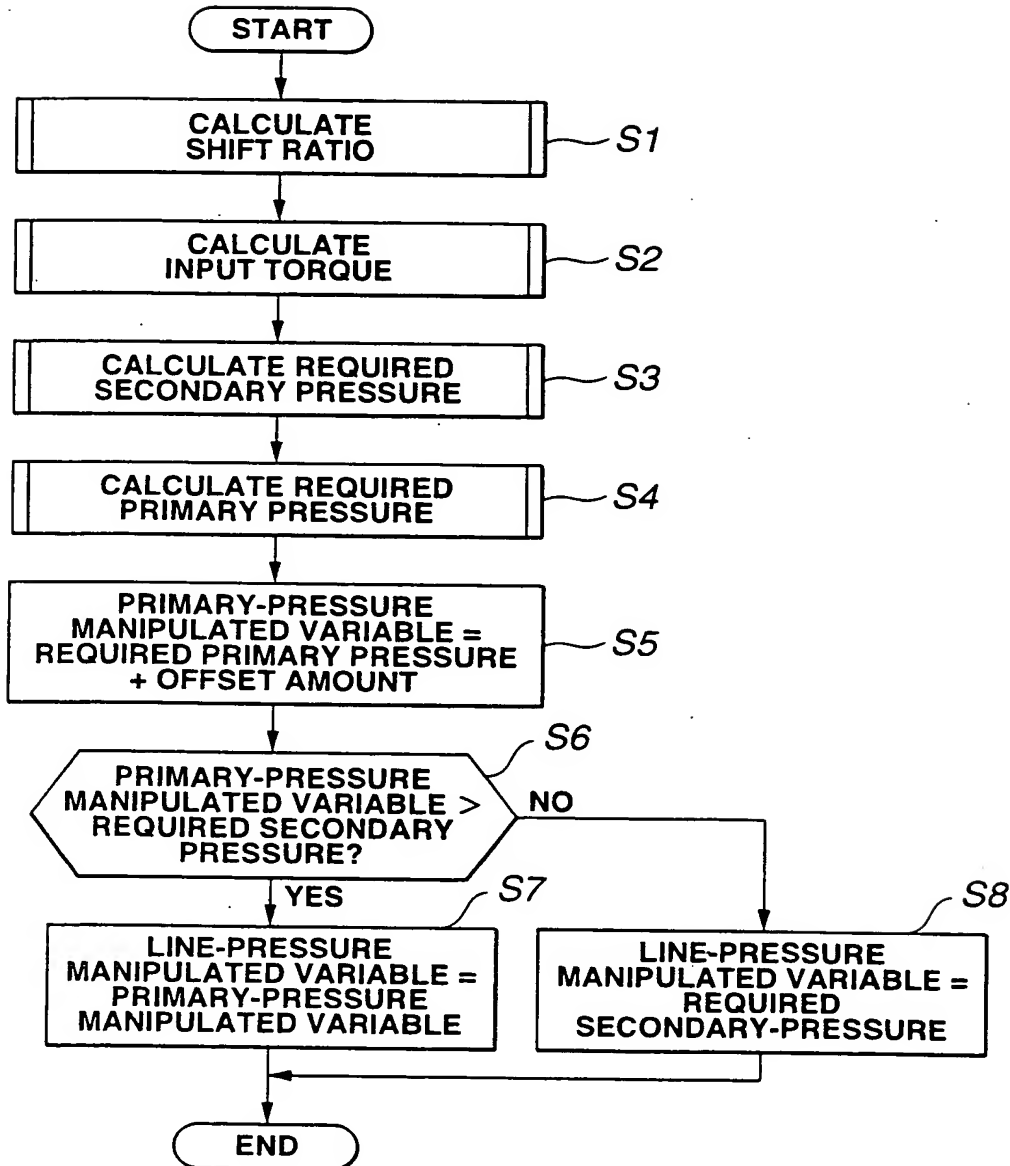


FIG.6

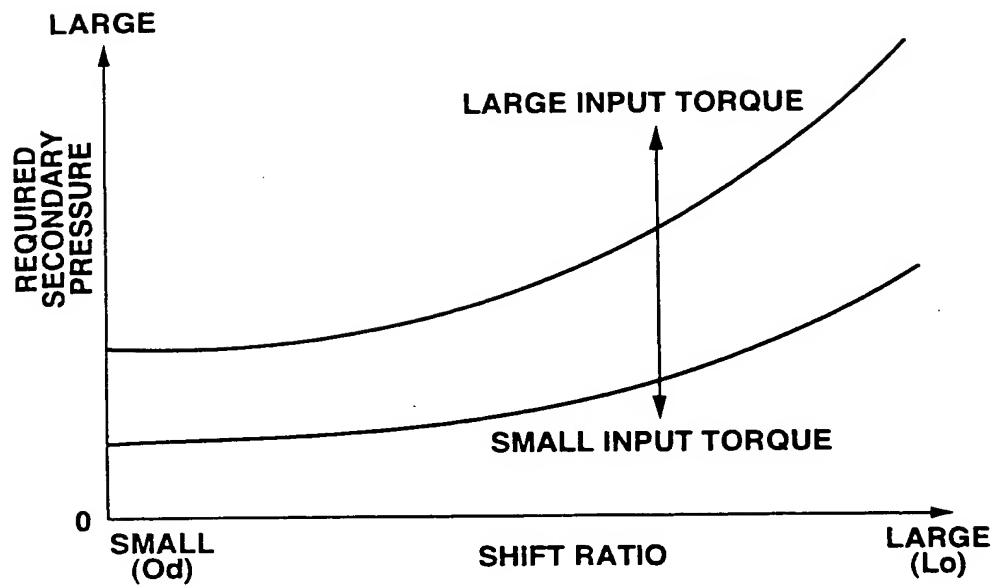


FIG.7

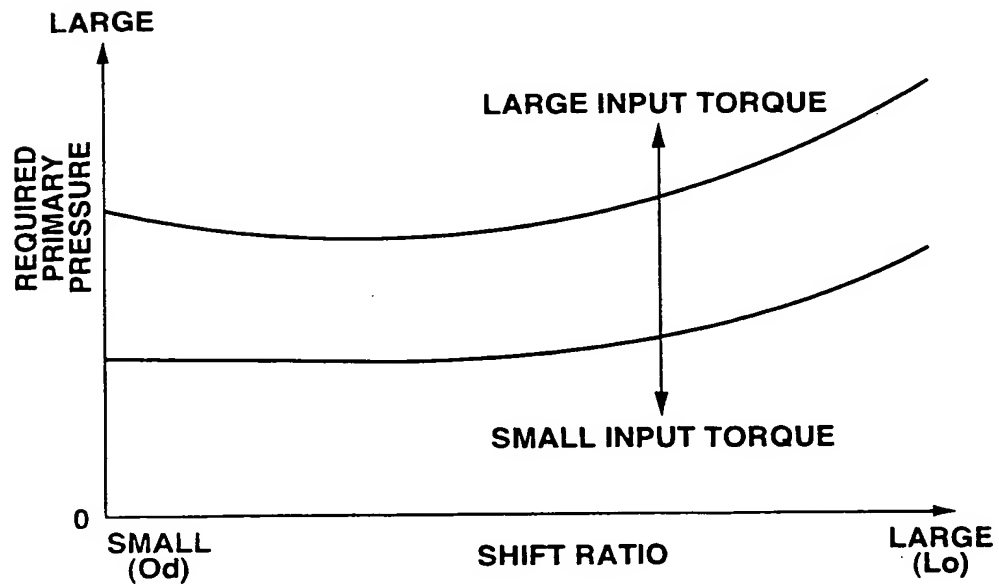


FIG.8

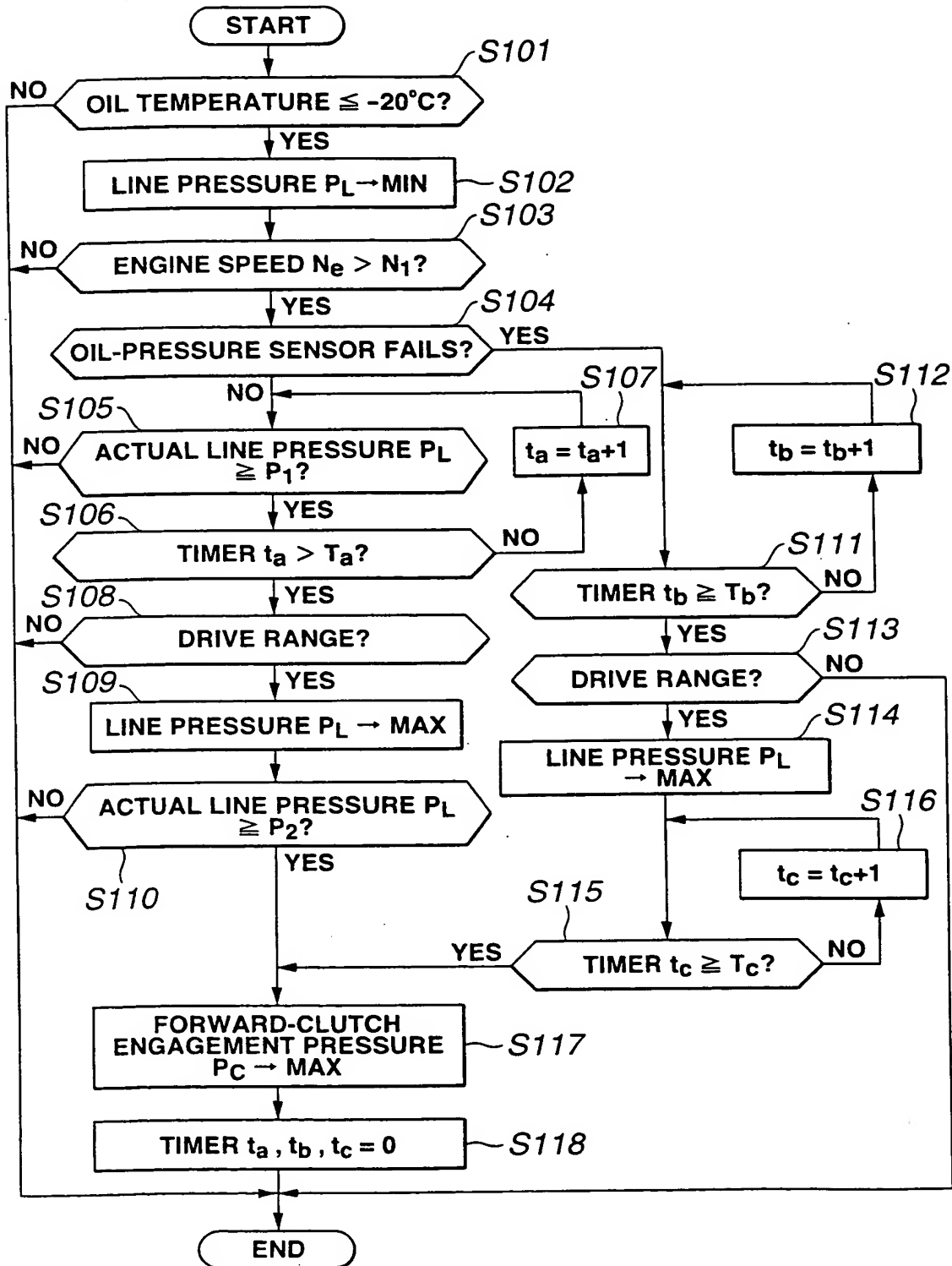


FIG.9

